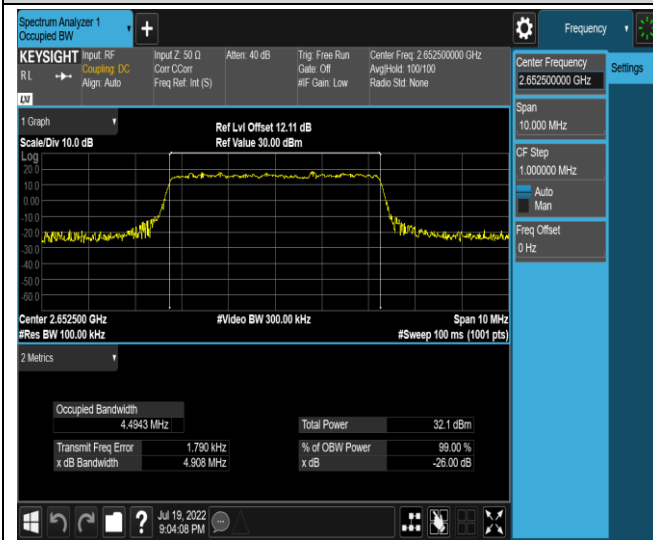


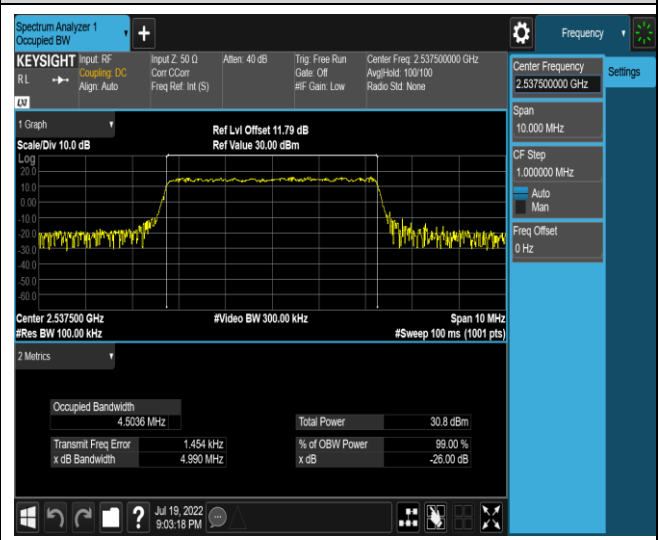


Band41-5MHz-QPSK-41215-25RB#0

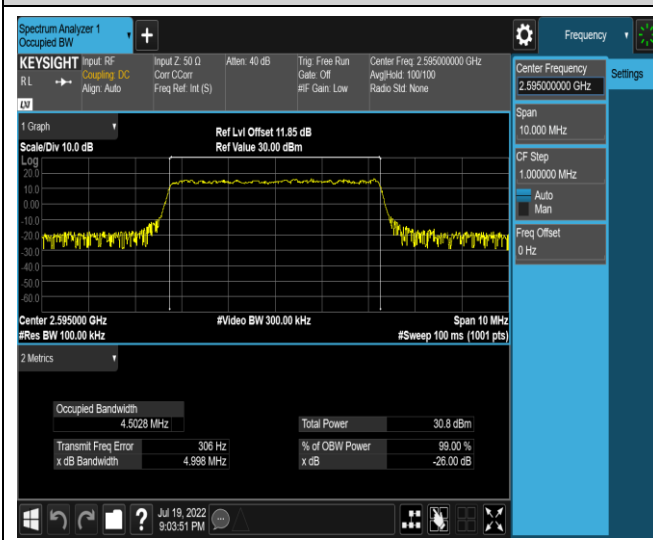
Band41-5MHz-16QAM-40065-25RB#0



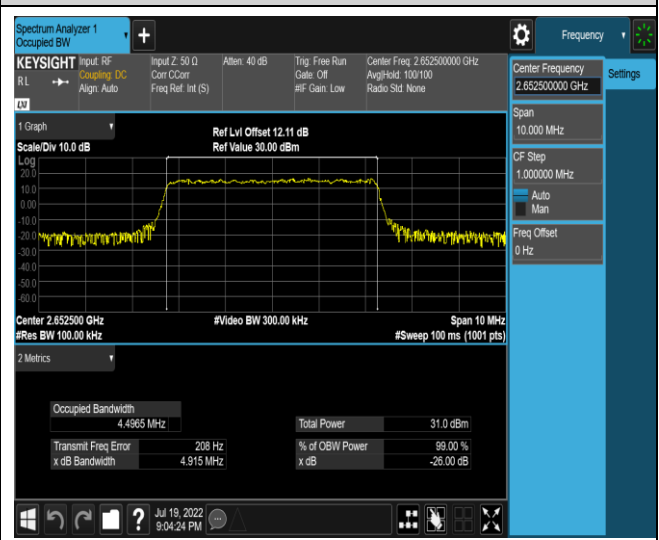
Band41-5MHz-16QAM-40640-25RB#0



Band41-5MHz-16QAM-41215-25RB#0



Band41-10MHz-QPSK-40090-50RB#0

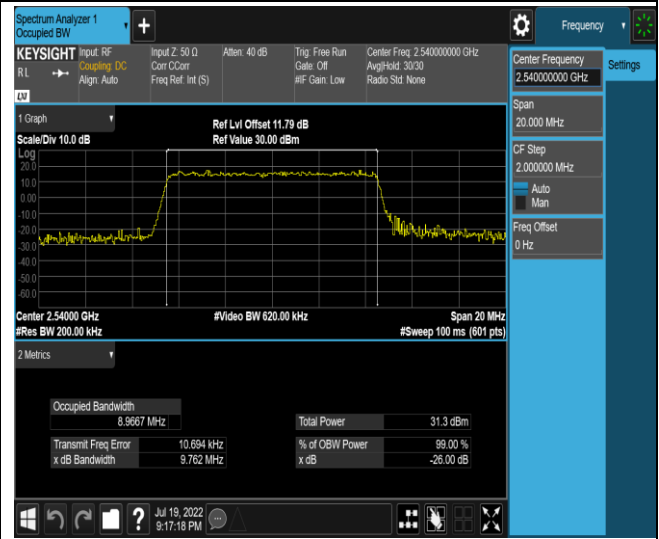
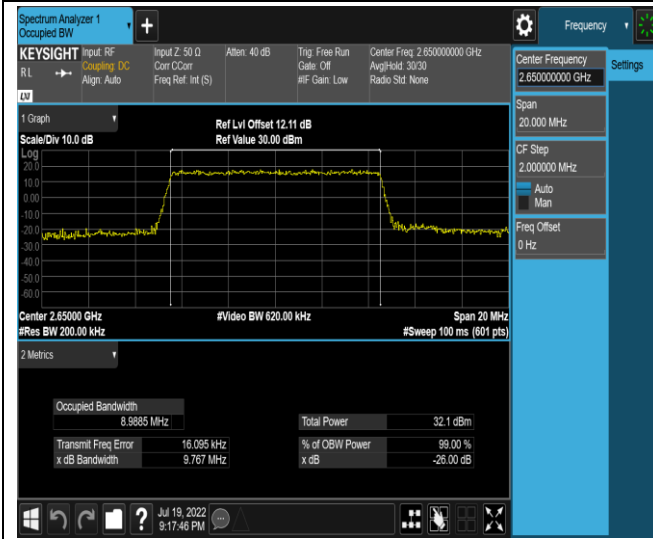


Band41-10MHz-QPSK-40640-50RB#0



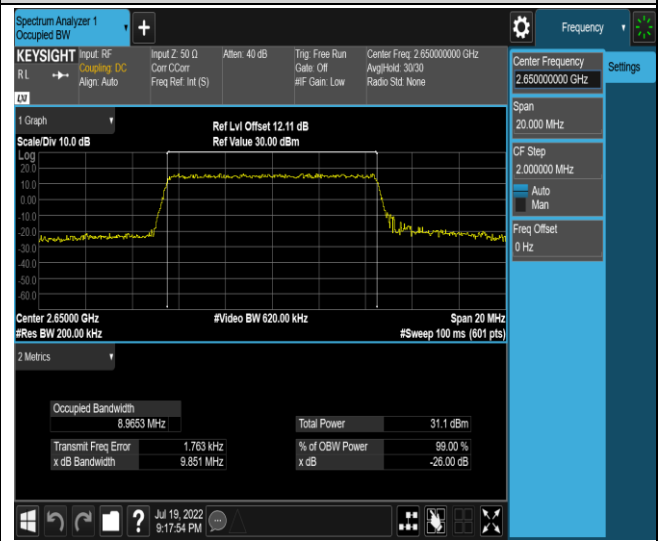
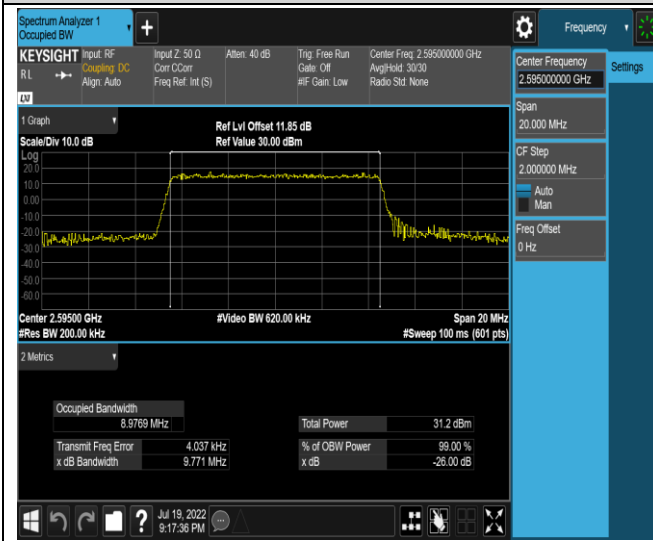
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Band41-10MHz-16QAM-40090-50RB#0



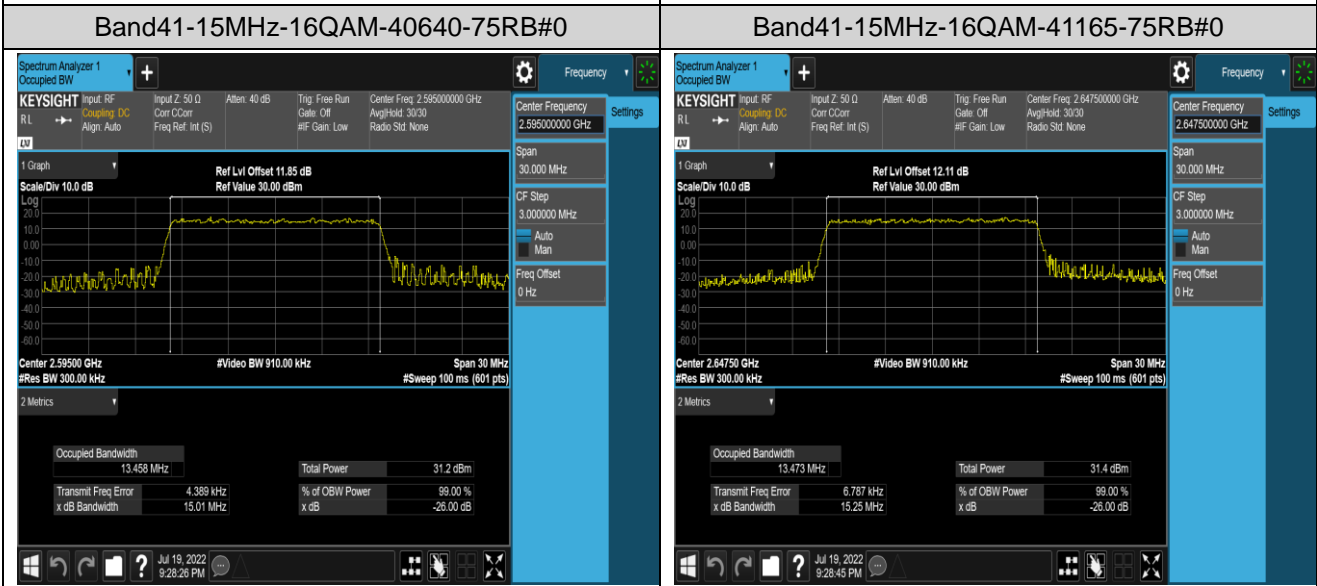
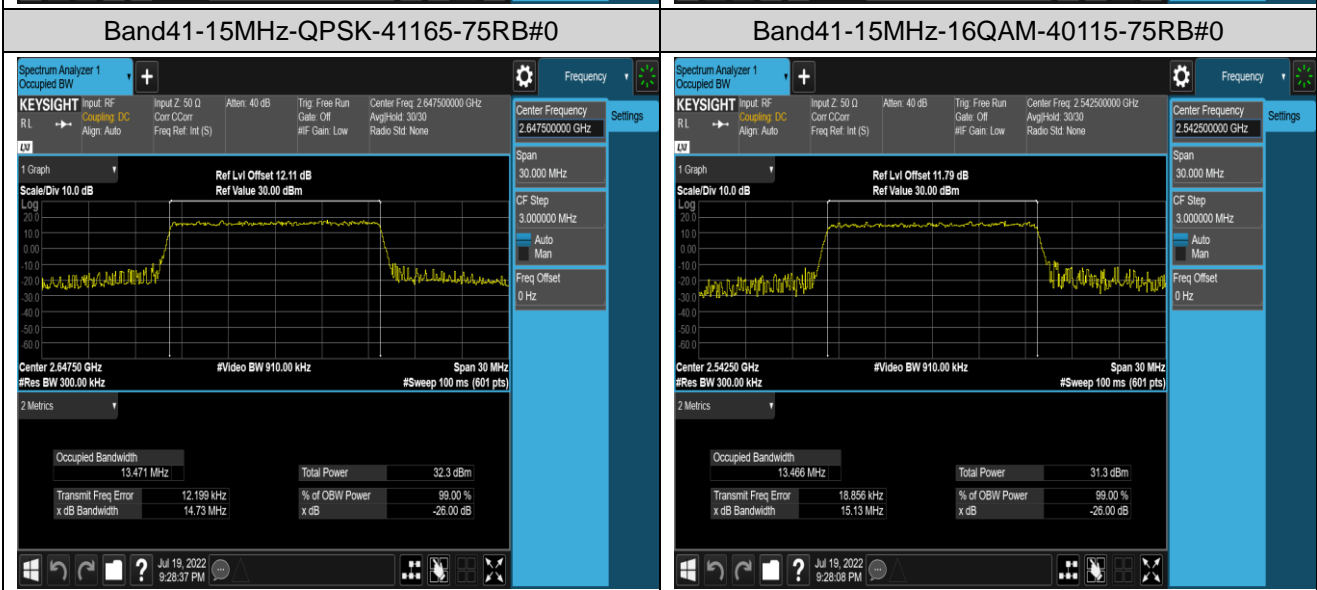
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Band41-10MHz-16QAM-41190-50RB#0



Band41-15MHz-QPSK-40115-75RB#0

Band41-15MHz-QPSK-40640-75RB#0



Band41-20MHz-QPSK-40140-100RB#0 **Band41-20MHz-QPSK-40640-100RB#0**



Band41-20MHz-QPSK-41140-100RB#0

Band41-20MHz-16QAM-40140-100RB#0



Band41-20MHz-16QAM-40640-100RB#0

Band41-20MHz-16QAM-41140-100RB#0



Appendix D: Band Edge

Test Result (worst case)

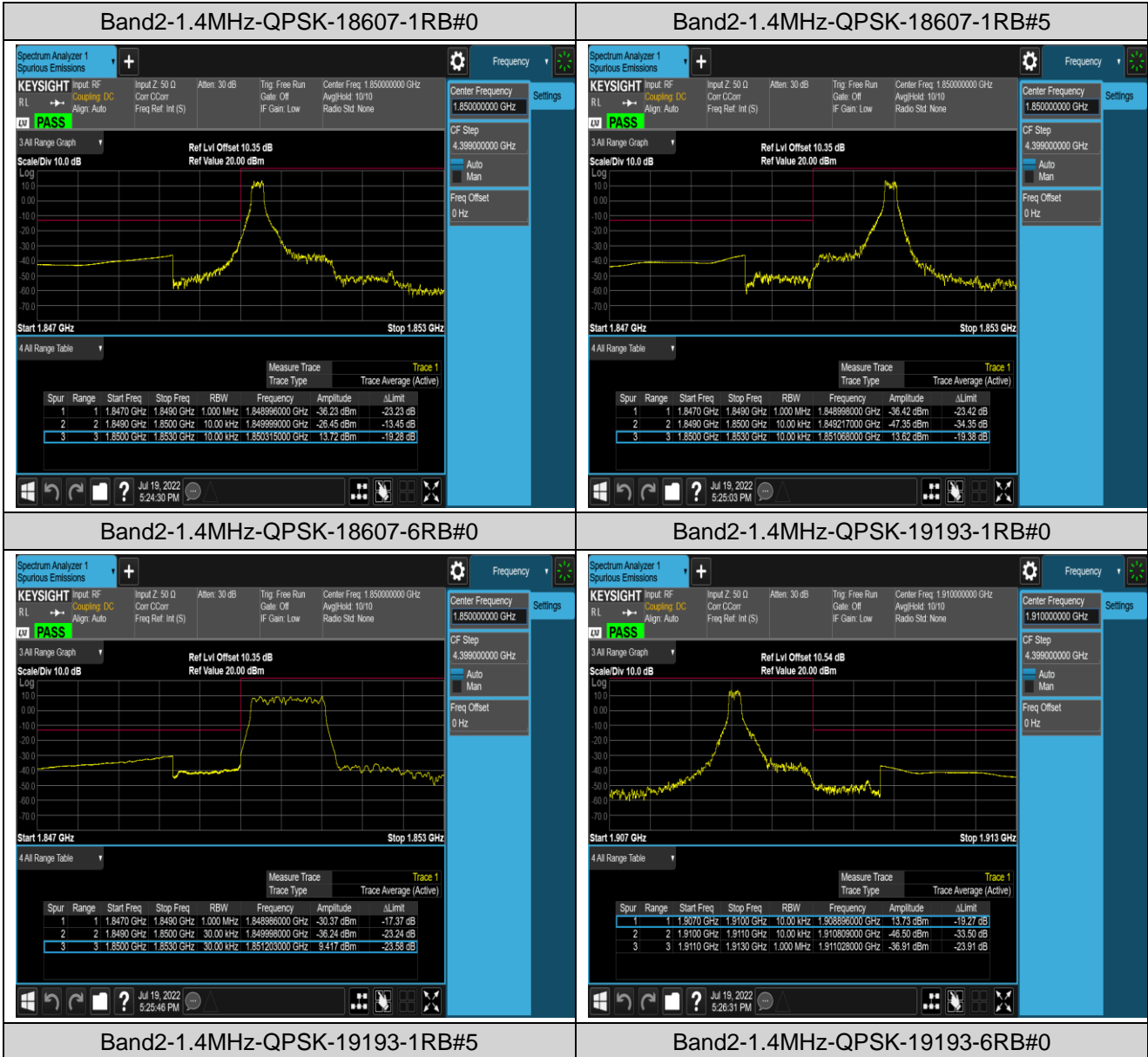
Band	Bandwidth	Modulation	Channel	RB Config.	Result (dBm)	Verdict
Band2	1.4MHz	QPSK	18607	1RB#0	-36.23,-26.45	PASS
Band2	1.4MHz	QPSK	18607	1RB#5	-36.42,-47.35	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	-30.37,-36.24	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	-46.50,-36.91	PASS
Band2	1.4MHz	QPSK	19193	1RB#5	-21.51,-35.10	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	-30.40,-26.90	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	-36.65,-25.48	PASS
Band2	1.4MHz	16QAM	18607	1RB#5	-36.69,-48.37	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	-30.36,-35.27	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	-46.67,-37.15	PASS
Band2	1.4MHz	16QAM	19193	1RB#5	-21.18,-36.04	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	-31.94,-28.31	PASS
Band2	20MHz	QPSK	18700	1RB#0	-40.79,-43.90	PASS
Band2	20MHz	QPSK	18700	1RB#99	-37.73,-49.02	PASS
Band2	20MHz	QPSK	18700	100RB#0	-36.43,-40.47	PASS
Band2	20MHz	QPSK	19100	1RB#0	-49.17,-44.48	PASS
Band2	20MHz	QPSK	19100	1RB#99	-39.89,-39.95	PASS
Band2	20MHz	QPSK	19100	100RB#0	-31.86,-27.51	PASS
Band2	20MHz	16QAM	18700	1RB#0	-41.44,-44.44	PASS
Band2	20MHz	16QAM	18700	1RB#99	-38.81,-52.51	PASS
Band2	20MHz	16QAM	18700	100RB#0	-34.72,-39.40	PASS
Band2	20MHz	16QAM	19100	1RB#0	-48.33,-44.75	PASS
Band2	20MHz	16QAM	19100	1RB#99	-44.69,-41.49	PASS
Band2	20MHz	16QAM	19100	100RB#0	-33.20,-28.92	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	-35.52,-26.98	PASS
Band4	1.4MHz	QPSK	19957	1RB#5	-36.53,-46.24	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	-31.69,-35.47	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	-45.88,-36.43	PASS
Band4	1.4MHz	QPSK	20393	1RB#5	-24.38,-35.51	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	-33.62,-30.25	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	-36.11,-29.49	PASS
Band4	1.4MHz	16QAM	19957	1RB#5	-36.82,-48.09	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	-30.35,-35.96	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	-47.58,-36.75	PASS
Band4	1.4MHz	16QAM	20393	1RB#5	-25.70,-36.13	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	-34.81,-29.91	PASS

Band4	20MHz	QPSK	20050	1RB#0	-41.47,-41.95	PASS
Band4	20MHz	QPSK	20050	1RB#99	-39.18,-49.52	PASS
Band4	20MHz	QPSK	20050	100RB#0	-31.15,-35.77	PASS
Band4	20MHz	QPSK	20300	1RB#0	-48.67,-32.81	PASS
Band4	20MHz	QPSK	20300	1RB#99	-41.70,-41.08	PASS
Band4	20MHz	QPSK	20300	100RB#0	-35.09,-30.95	PASS
Band4	20MHz	16QAM	20050	1RB#0	-42.34,-43.42	PASS
Band4	20MHz	16QAM	20050	1RB#99	-40.25,-52.06	PASS
Band4	20MHz	16QAM	20050	100RB#0	-32.30,-36.64	PASS
Band4	20MHz	16QAM	20300	1RB#0	-50.09,-35.31	PASS
Band4	20MHz	16QAM	20300	1RB#99	-41.17,-42.22	PASS
Band4	20MHz	16QAM	20300	100RB#0	-35.96,-31.72	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	-45.94,-28.63	PASS
Band5	1.4MHz	QPSK	20407	1RB#5	-45.01,-47.59	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	-37.36,-31.38	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	-45.04,-44.50	PASS
Band5	1.4MHz	QPSK	20643	1RB#5	-30.34,-45.60	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	-32.17,-37.54	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	-46.46,-28.90	PASS
Band5	1.4MHz	16QAM	20407	1RB#5	-46.02,-46.38	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	-36.34,-31.69	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	-47.58,-45.27	PASS
Band5	1.4MHz	16QAM	20643	1RB#5	-29.95,-46.05	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	-34.66,-37.44	PASS
Band5	10MHz	QPSK	20450	1RB#0	-47.63,-35.12	PASS
Band5	10MHz	QPSK	20450	1RB#49	-41.41,-52.42	PASS
Band5	10MHz	QPSK	20450	50RB#0	-39.04,-31.15	PASS
Band5	10MHz	QPSK	20600	1RB#0	-52.37,-41.39	PASS
Band5	10MHz	QPSK	20600	1RB#49	-35.72,-46.76	PASS
Band5	10MHz	QPSK	20600	50RB#0	-34.85,-42.76	PASS
Band5	10MHz	16QAM	20450	1RB#0	-48.26,-39.49	PASS
Band5	10MHz	16QAM	20450	1RB#49	-42.46,-53.85	PASS
Band5	10MHz	16QAM	20450	50RB#0	-38.45,-30.88	PASS
Band5	10MHz	16QAM	20600	1RB#0	-53.05,-42.39	PASS
Band5	10MHz	16QAM	20600	1RB#49	-36.62,-47.50	PASS
Band5	10MHz	16QAM	20600	50RB#0	-35.72,-43.84	PASS
Band7	5MHz	QPSK	20775	1RB#0	-43.57,-38.35,-34.41,-25.44	PASS
Band7	5MHz	QPSK	20775	1RB#24	-49.18,-40.76,-34.76,-46.32	PASS
Band7	5MHz	QPSK	20775	25RB#0	-35.95,-31.53,-23.87,-28.90	PASS
Band7	5MHz	QPSK	21425	1RB#0	-47.96,-35.28,-45.94,-49.02	PASS
Band7	5MHz	QPSK	21425	1RB#24	-24.60,-32.83,-43.66,-42.02	PASS
Band7	5MHz	QPSK	21425	25RB#0	-28.36,-24.44,-32.43,-32.51	PASS

Band7	5MHz	16QAM	20775	1RB#0	-45.23,-39.22,-35.72,-29.69	PASS
Band7	5MHz	16QAM	20775	1RB#24	-49.20,-40.64,-35.46,-49.84	PASS
Band7	5MHz	16QAM	20775	25RB#0	-37.38,-33.55,-27.44,-31.50	PASS
Band7	5MHz	16QAM	21425	1RB#0	-48.44,-35.80,-46.13,-49.27	PASS
Band7	5MHz	16QAM	21425	1RB#24	-28.28,-34.47,-44.04,-43.04	PASS
Band7	5MHz	16QAM	21425	25RB#0	-31.22,-26.98,-34.38,-35.20	PASS
Band7	20MHz	QPSK	20850	1RB#0	-39.78,-40.72,-40.06	PASS
Band7	20MHz	QPSK	20850	1RB#99	-44.80,-44.66,-49.55	PASS
Band7	20MHz	QPSK	20850	100RB#0	-34.99,-30.50,-29.18,-33.04	PASS
Band7	20MHz	QPSK	21350	1RB#0	-48.50,-44.00,-36.83,-51.14	PASS
Band7	20MHz	QPSK	21350	1RB#99	-40.15,-36.66,-34.60,-50.34	PASS
Band7	20MHz	QPSK	21350	100RB#0	-29.92,-26.28,-29.00,-37.74	PASS
Band7	20MHz	16QAM	20850	1RB#0	-40.95,-41.35,-39.81	PASS
Band7	20MHz	16QAM	20850	1RB#99	-45.02,-44.79,-50.50	PASS
Band7	20MHz	16QAM	20850	100RB#0	-38.56,-34.00,-32.55,-36.03	PASS
Band7	20MHz	16QAM	21350	1RB#0	-50.56,-44.27,-37.90,-51.15	PASS
Band7	20MHz	16QAM	21350	1RB#99	-41.40,-38.80,-37.81,-50.53	PASS
Band7	20MHz	16QAM	21350	100RB#0	-32.96,-29.36,-31.86,-40.15	PASS
Band41	5MHz	QPSK	40065	1RB#0	-47.58,-46.32,-38.01,-30.64	PASS
Band41	5MHz	QPSK	40065	1RB#24	-50.02,-47.38,-37.77,-50.27	PASS
Band41	5MHz	QPSK	40065	25RB#0	-38.61,-37.97,-34.94,-37.68	PASS
Band41	5MHz	QPSK	41215	1RB#0	-50.36,-37.87,-47.14,-49.30	PASS
Band41	5MHz	QPSK	41215	1RB#24	-29.54,-35.98,-45.88,-46.71	PASS
Band41	5MHz	QPSK	41215	25RB#0	-33.27,-29.10,-39.05,-39.73	PASS
Band41	5MHz	16QAM	40065	1RB#0	-48.07,-46.37,-37.86,-32.68	PASS
Band41	5MHz	16QAM	40065	1RB#24	-50.18,-47.18,-39.23,-56.03	PASS
Band41	5MHz	16QAM	40065	25RB#0	-39.97,-37.95,-34.46,-38.88	PASS
Band41	5MHz	16QAM	41215	1RB#0	-53.03,-38.72,-47.18,-49.68	PASS
Band41	5MHz	16QAM	41215	1RB#24	-31.94,-37.27,-46.18,-47.68	PASS
Band41	5MHz	16QAM	41215	25RB#0	-35.89,-29.60,-39.36,-40.30	PASS
Band41	20MHz	QPSK	40140	1RB#0	-51.48,-41.65,-43.06,-43.27	PASS
Band41	20MHz	QPSK	40140	1RB#99	-51.60,-42.44,-48.16,-53.41	PASS
Band41	20MHz	QPSK	40140	100RB#0	-50.61,-41.99,-40.75,-44.01	PASS
Band41	20MHz	QPSK	41140	1RB#0	-51.97,-47.09,-39.71,-51.39	PASS
Band41	20MHz	QPSK	41140	1RB#99	-39.06,-42.62,-40.73,-50.68	PASS
Band41	20MHz	QPSK	41140	100RB#0	-39.64,-35.60,-38.13,-42.20	PASS
Band41	20MHz	16QAM	40140	1RB#0	-51.53,-42.94,-43.54,-45.05	PASS
Band41	20MHz	16QAM	40140	1RB#99	-51.60,-42.95,-48.23,-54.30	PASS
Band41	20MHz	16QAM	40140	100RB#0	-50.64,-42.23,-41.96,-45.65	PASS
Band41	20MHz	16QAM	41140	1RB#0	-53.65,-47.01,-40.98,-51.37	PASS
Band41	20MHz	16QAM	41140	1RB#99	-43.74,-43.51,-41.86,-50.87	PASS
Band41	20MHz	16QAM	41140	100RB#0	-41.99,-37.23,-40.10,-43.89	PASS

Remark: All bandwidth and all modulation had been tested, but only the worst case data displayed in this report.

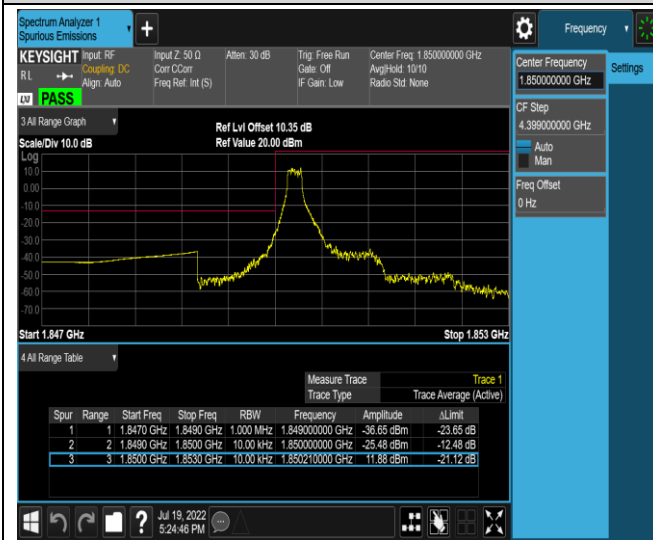
Test Graphs



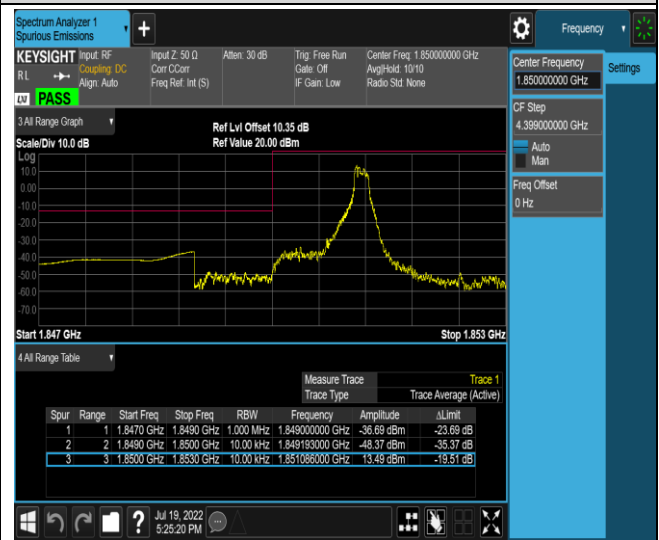


Band2-1.4MHz-16QAM-18607-1RB#0

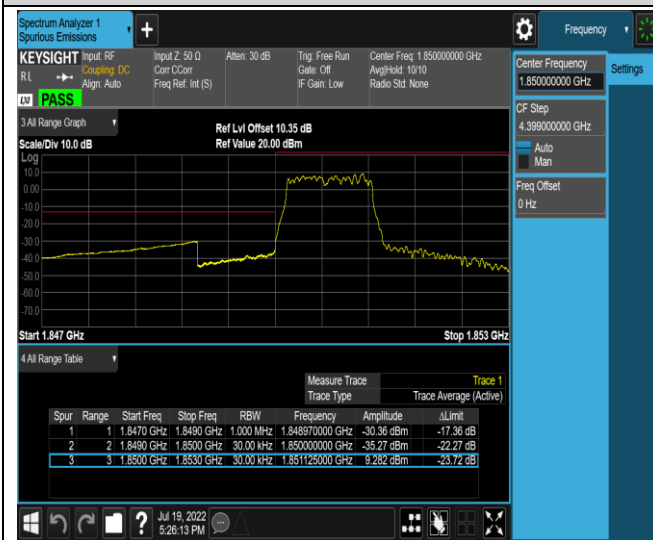
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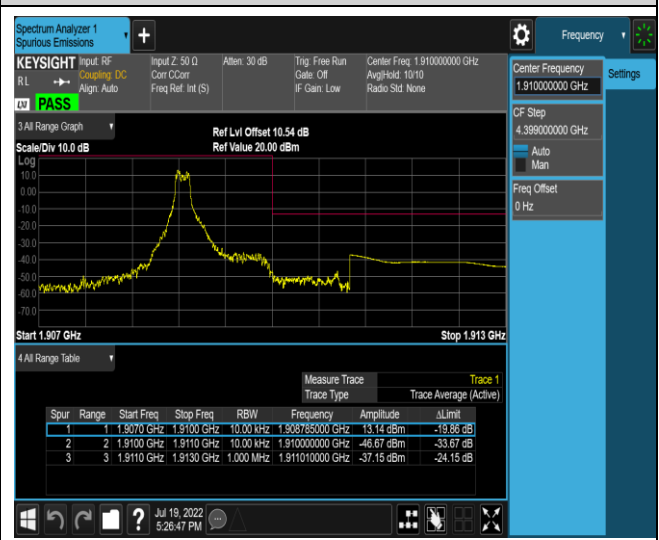
Band2-1.4MHz-16QAM-18607-6RB#0



Band2-1.4MHz-16QAM-19193-1RB#0



Band2-1.4MHz-16QAM-19193-1RB#5

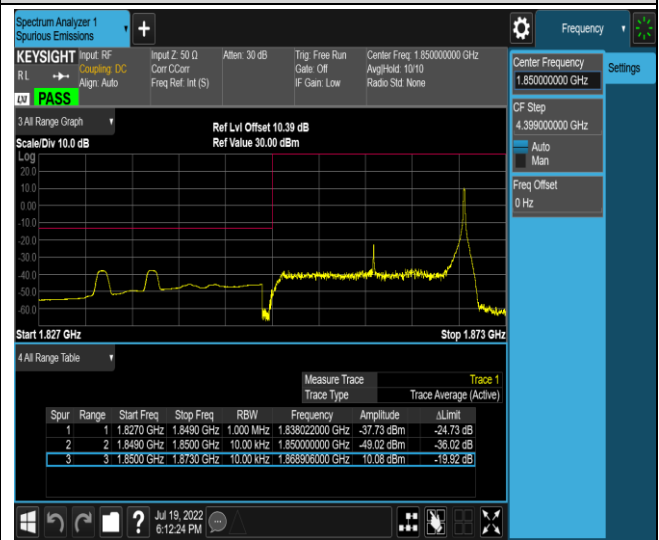
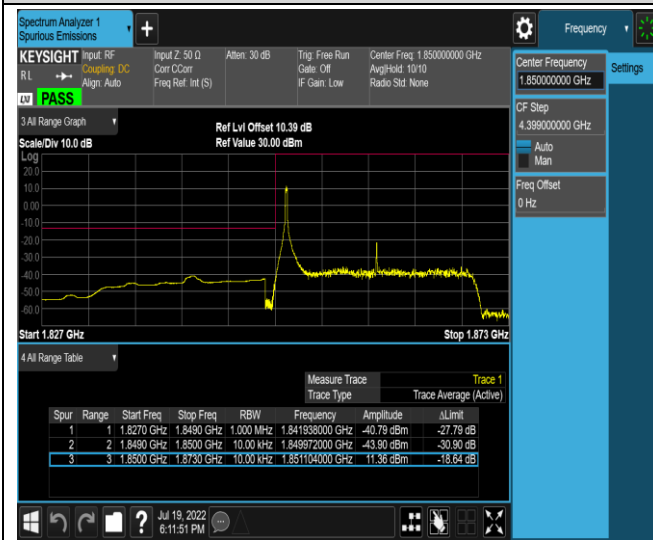


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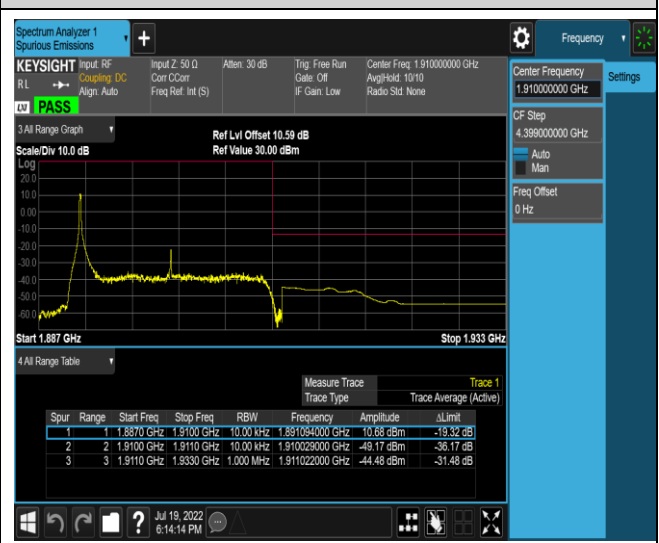
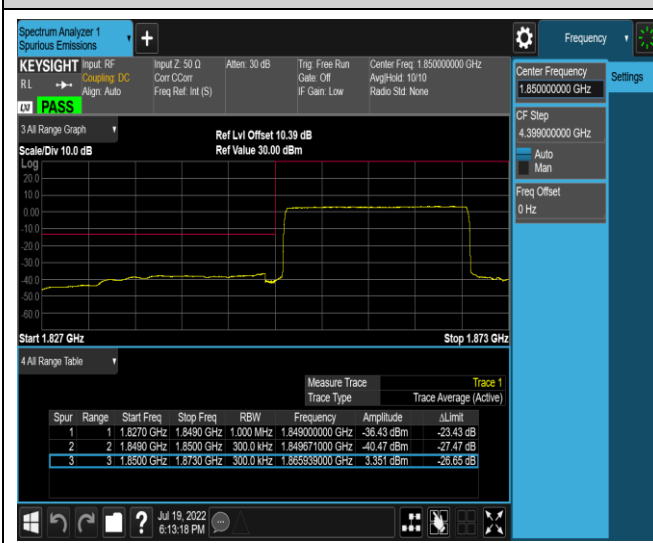
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Band2-20MHz-QPSK-18700-1RB#99



Band2-20MHz-QPSK-18700-100RB#0

Band2-20MHz-QPSK-19100-1RB#0



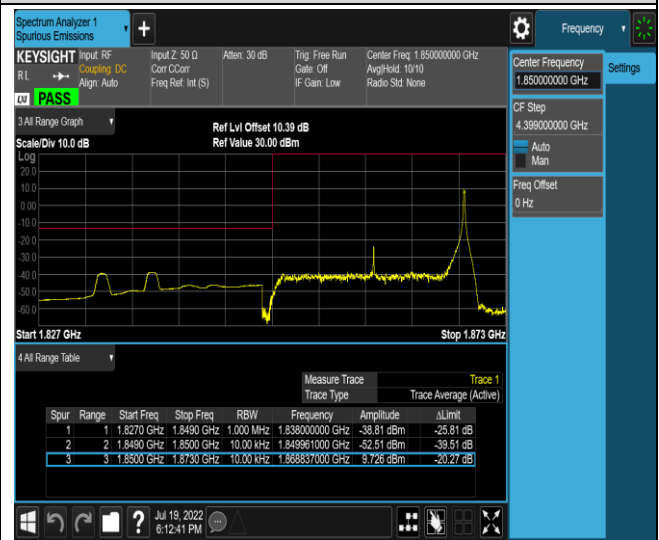
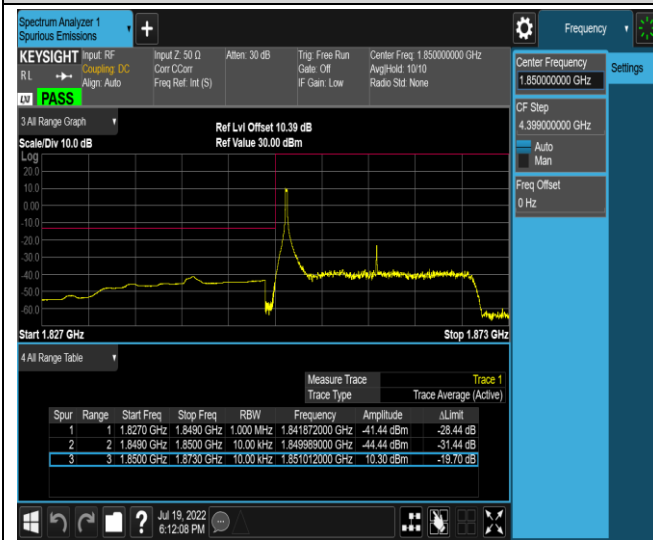
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Band2-20MHz-QPSK-19100-100RB#0



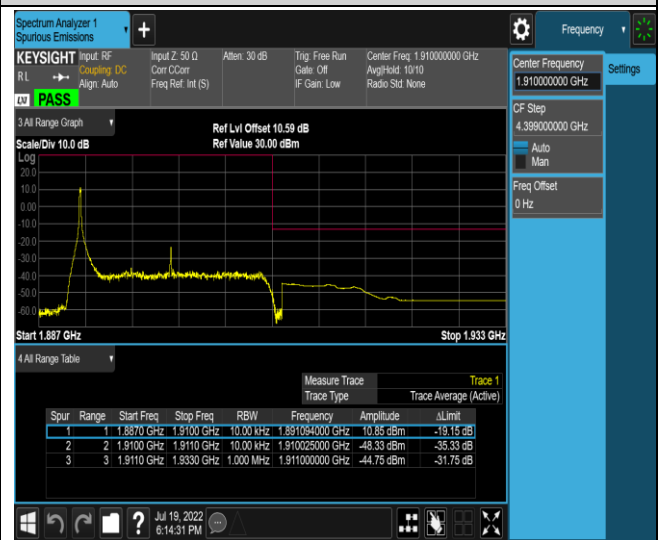
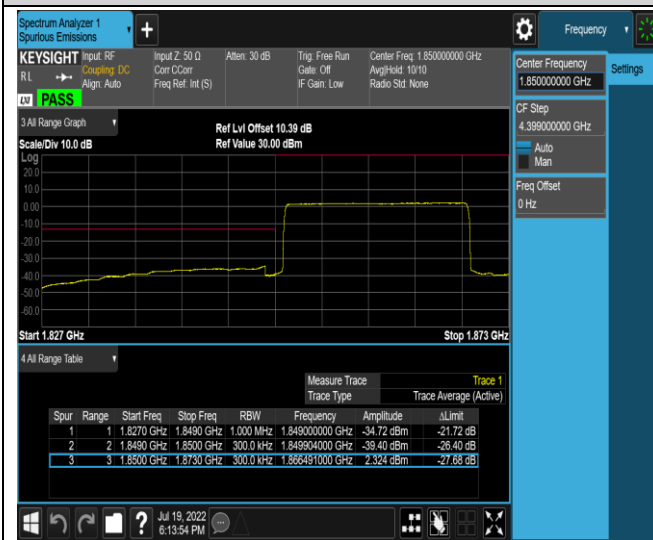
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Band2-20MHz-16QAM-18700-1RB#99



Band2-20MHz-16QAM-18700-100RB#0

Band2-20MHz-16QAM-19100-1RB#0



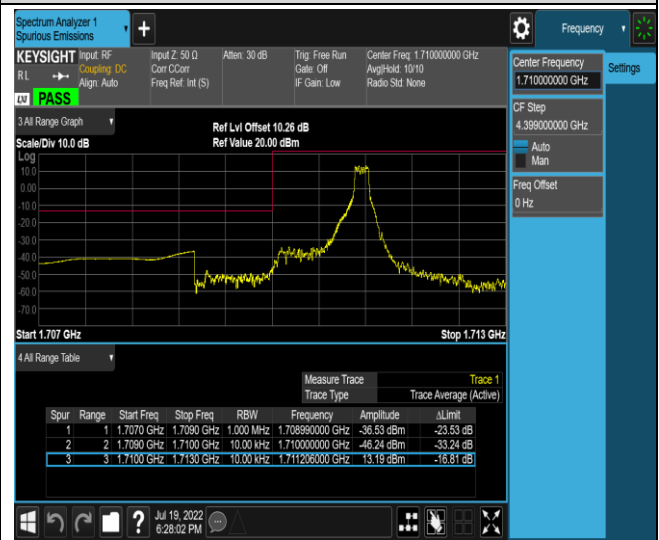
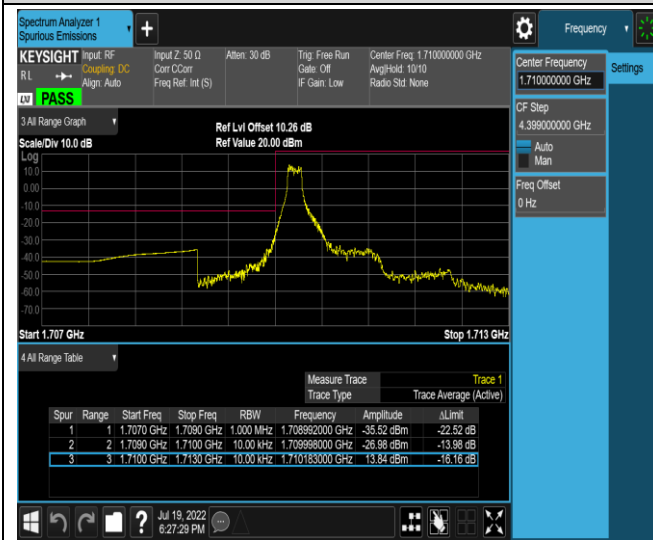
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Band2-20MHz-16QAM-19100-100RB#0



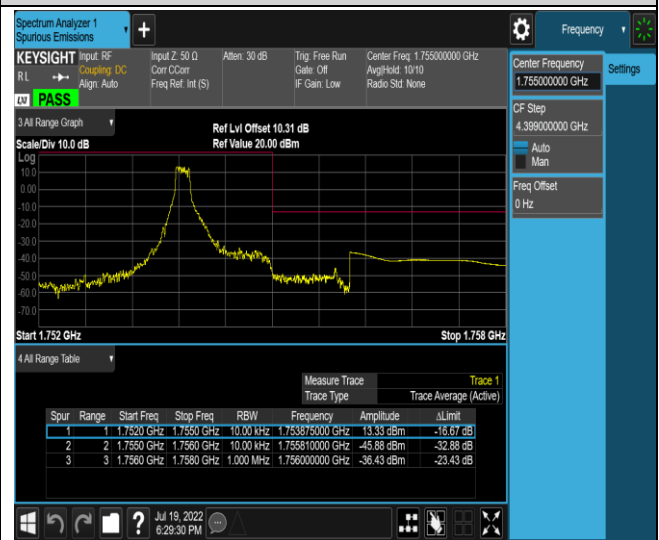
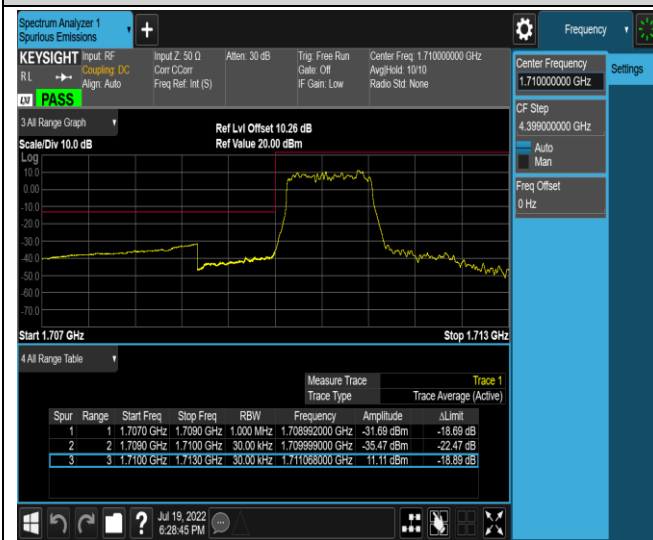
Band4-1.4MHz-QPSK-19957-1RB#0

Band4-1.4MHz-QPSK-19957-1RB#5



Band4-1.4MHz-QPSK-19957-6RB#0

Band4-1.4MHz-QPSK-20393-1RB#0



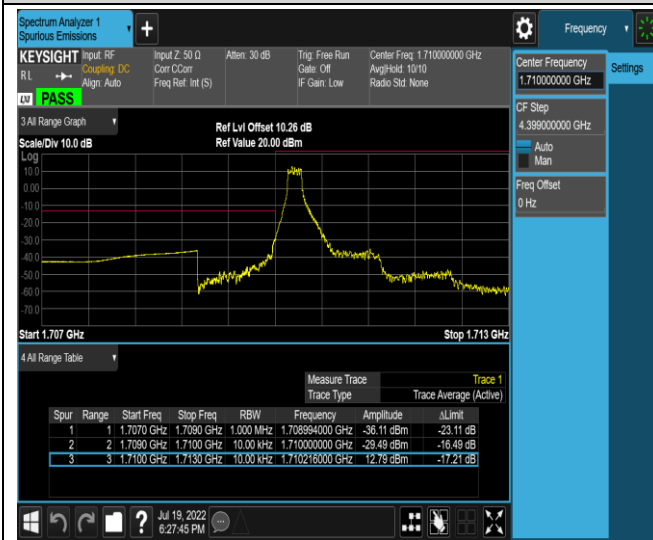
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Band4-1.4MHz-QPSK-20393-6RB#0

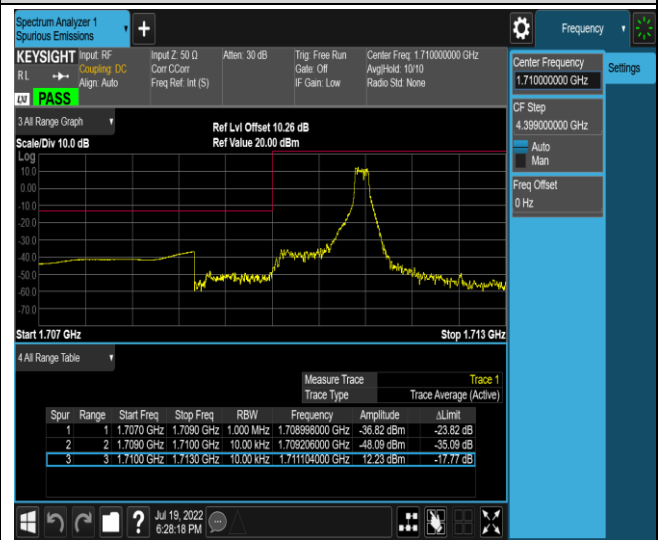


Band4-1.4MHz-16QAM-19957-1RB#0

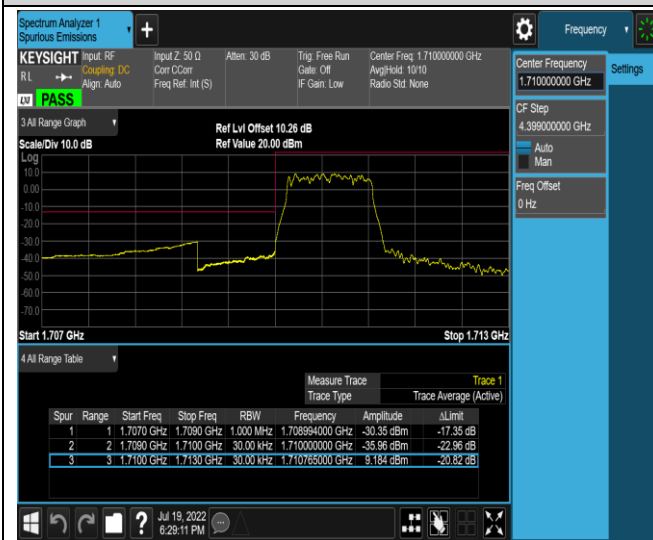
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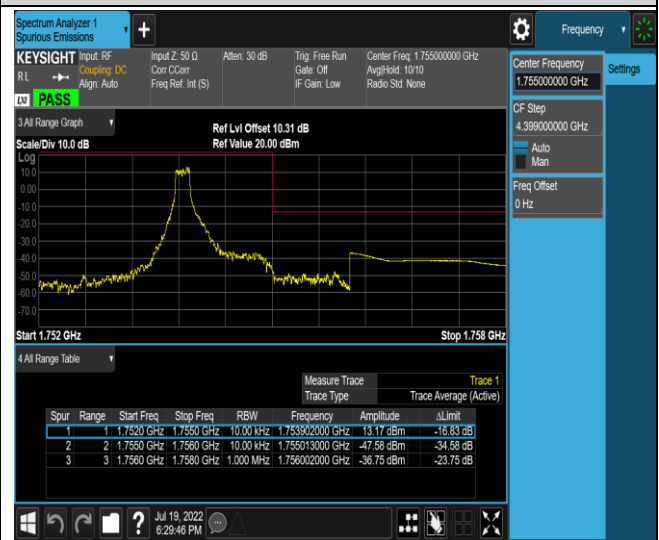
Band4-1.4MHz-16QAM-19957-6RB#0



Band4-1.4MHz-16QAM-20393-1RB#0



Band4-1.4MHz-16QAM-20393-1RB#5



Band4-1.4MHz-16QAM-20393-6RB#0

